

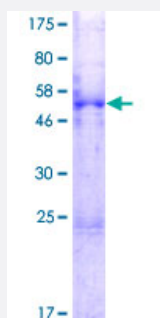
Full-Length

MESDC2 (Human) Recombinant Protein (P01)

Catalog # H00023184-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MESDC2 full-length ORF (NP_055969.1, 1 a.a. - 234 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAASRWARDKAVVLLCASDLLLLLLLLLPPPGSCAAEGSPGTPDESTPPPRKKKKDIRDYNDADMA
RLLEQWEKDDDDIEGDLPEHKRPSAPVDFSKIDPSKPESILKMTKKGKTLMMFVTVSGSPTEKET
EEITSLWQGSILFNANYDVQRFVGSRAIFMLRDGSYAWKIDFLVGQDRCADVTLEGQVYPGKG
GGSKEKNKTKQDKGKKKKEGDLKSRSSKEENRAGNKREDL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.5

Interspecies Antigen Sequence

Mouse (83); Rat (81)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MESDC2

Entrez GeneID [23184](#)

GeneBank Accession# [NM_015154.1](#)

Protein Accession# [NP_055969.1](#)

Gene Name MESDC2

Gene Alias BOCA, KIAA0081, MESD

Gene Description mesoderm development candidate 2

Omim ID [607783](#)

Gene Ontology [Hyperlink](#)

Other Designations -